

An underwater photograph of several sharks swimming in clear blue water. One shark is prominently visible in the foreground, swimming towards the right. Other sharks are visible in the background, some swimming away from the camera. The lighting is bright, suggesting sunlight filtering through the water.

NOAA FISHERIES

2003 Constituent Sessions

California

William Hogarth
Assistant Administrator

National Marine Fisheries Service
National Oceanic and Atmospheric Administration
U.S. Department of Commerce

The State of US Marine Fisheries

I am pleased to tell you

is

IMPROVING

Let me tell you why:

- In the last five years, we have reduced the number of stocks from both the overfished and overfishing categories:

Overfished - 20 removed 7 added = + 13

Overfishing - 26 removed 12 added = + 14

- 70 rebuilding plans have been adopted

My presentation will focus on:

- **Value of US Marine Fisheries:
Commercial statistics, Recreational
Statistics, and Import/Export
Statistics**
- **How the Southwest Region is Doing**
- **Challenges and Goals**

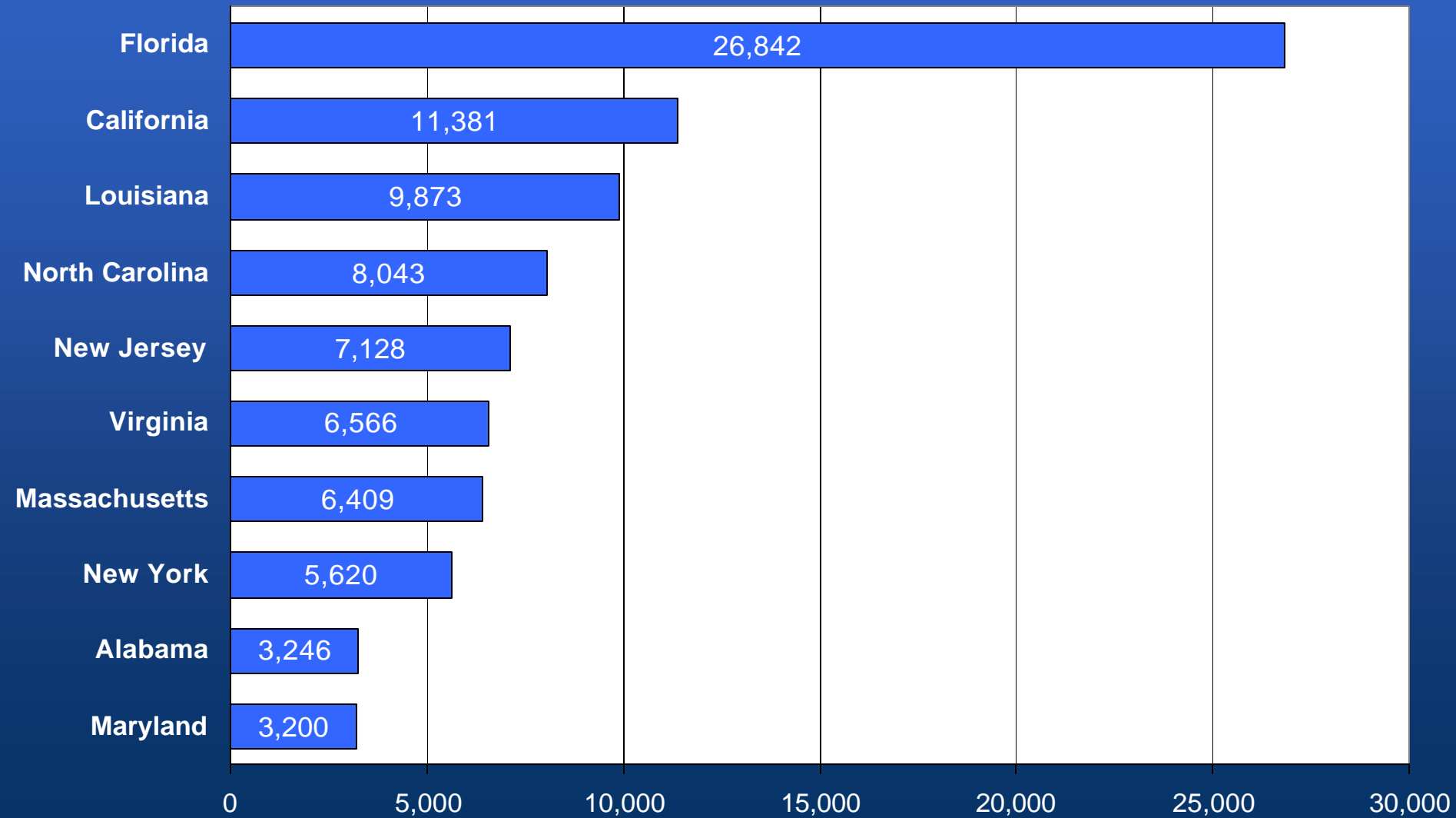
Overview of US Marine Fisheries

U. S. Recreational Fishery Statistics

- Over 17 million participants
- Over 65 million fishing trips per year
- Over 135 thousand metric tons landed per year
- Economic impact of more than \$30 billion
- More than 349,000 jobs supported



U.S. Recreational Fishery Landings by Top Ten States



Commercial Fisheries

U.S. Domestic PLUS U.S. Flag Vessel landing imports outside of U.S. Internal Water Processing, Joint Ventures and Canadian Boat Transfers

<u>Year</u>	<u>Pounds</u>	<u>Dollars</u>
2002	9.8 billion	3.2 billion
2001	9.8 billion	3.3 billion

✓ **World's 4th largest fishing nation**

- **Imports valued at \$19.7 billion (2002)**
- **Exports valued at \$11.7 billion (2002)**
- **Fish consumption 14.8 lb per person (2001)**

2002 Commercial Landings by Region

<u>Region</u>	<u>Pounds</u>	<u>Dollars</u>
Alaska	5,066,262,841	\$ 811,545,335
Gulf of Mexico/Puerto Rico	1,719,416,088	\$ 700,239,113
New England (ME-CT)	583,915,130	\$ 685,428,577
Mid-Atlantic (NY-VA)	702,417,615	\$ 342,535,395
West Coast (CA-WA-OR)	1,071,986,000	\$ 319,088,037
South-Atlantic (NC-FLE)	214,798,583	\$ 173,429,168
Hawaii	23,840,620	\$ 52,113,310
Western Pacific	15,281,972	\$ 15,040,302

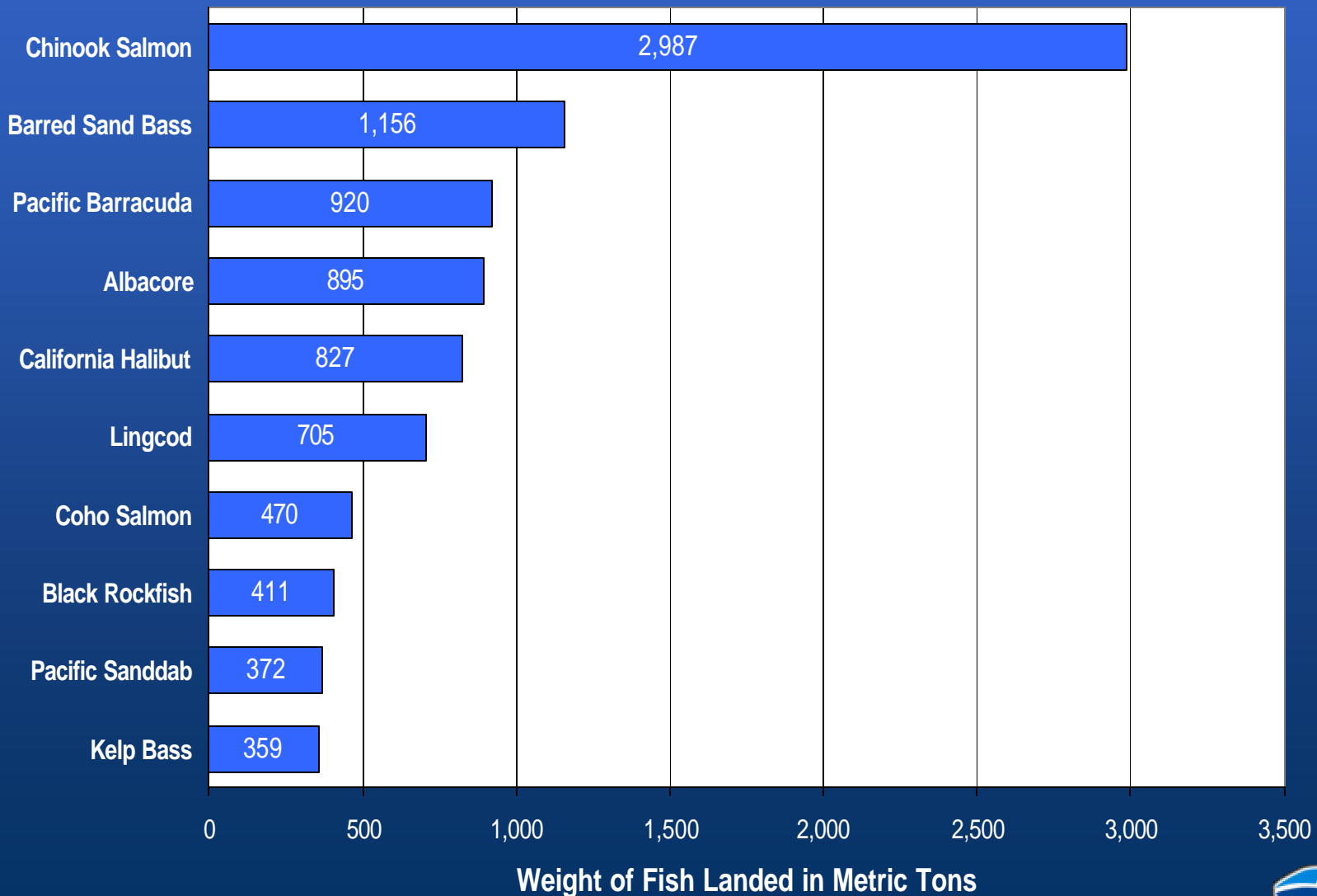


How is your Region doing?

Statistics and Issues

U.S. Recreational Fishery Landings

Top Ten Species On Pacific Coast



2002 Commercial Landings

Top Five Species for California & Washington & Oregon

<u>Species</u>	<u>Pounds</u>	<u>Species</u>	<u>Value</u>
Pacific Hake	285,714,428	Crabs	73,031,954
Pacific Sardines	214,408,222	Clams	33,556,073
Pacific Squid	160,668,110	Salmon	24,986,849
Seaweed	103,736,000	Oysters	24,947,286
Shrimp	57,809,313	Shrimp	22,124,083



NOAA Fisheries On West Coast

- *Highlights*

- 4,378 commercial fishing vessels
- Commercial landings 1 billion lbs worth \$314.9 million
- 3.0 million recreational anglers on 8.9 million trips
- Commercial shellfish fisheries value near \$170 million
- 26 ESA listed salmon and steelhead populations (5 endangered and 21 threatened)
- 159,000 sq. miles of land in WA, OR, ID and CA, affected by ESA listings

Southwest Hot Topics

- Marine Mammals
- Marine Protected Areas – Sanctuaries
 - Channel Island National Marine Sanctuary
 - Monterey Bay Gulf of the Farallones
 - Cordell Bank National Sanctuary
- Rebuilding Plans
- Groundfish Fishery

Pacific Salmon

- *Species*

- Fisheries in Council managed waters are chinook, coho, & king salmon. Small amounts of pink salmon harvested in odd-numbered years

- *Stock Status*

- Increasing salmon abundance, seeing higher run sizes

- *FMP Status*

- FMP approved 4/26/77
- 14 amendments

- *Major Issues*

- ESA constraints limit harvest
- Habitat protection and restoration
- International and domestic treaty responsibilities
- Hatchery and aquaculture implications for fishery management and markets
- Monitoring and assessing salmon populations
- Coordination of State and Federal management
- Annual escapement goals and allocation of the harvest among user groups
- EFH

Pacific Coast Groundfish

- *Species*

- 83 species, including lingcod, sablefish, bocaccio, cowcod, whiting, and Dover sole

Stock Status

- 9 overfished; seeing improvements in abundance in some overfished stocks
- Most remaining stocks, status unknown

- *FMP Status*

- FMP implemented 9/30/82
- Reviewing Amendment 16 for rebuilding plans
- Developing Amendments for multi-year management and rebuilding plans

Major Issues

- Rebuilding overfished stocks
- Mixed-stock complex/bycatch
- Trawl buyback program/overcapacity
- Area/depth based management
- Observer program
- VMS
- Lawsuits
- EFH

Coastal Pelagic Species

(Pacific mackerel, Pacific sardine, jack mackerel, market squid, northern anchovy)

- ocean conditions create wide fluctuations of these individual species in the multispecies fishery
- sardine resource fully recovered
- major issues include allocation of sardine between the Pacific Northwest and California
- collaborative management with Mexico and Canada
- review of the harvest guideline harvest formula
- role of Coastal Pelagic Species as forage

Highly Migratory Species

- FMP under development for tunas, sharks, billfish/swordfish, and mahimahi in the U.S. EEZ off the West Coast;
- no stocks are overfished levels or approaching overfished condition;
- sea turtle bycatch issues;
- share of catch in EEZ versus international waters;
- coordination with Western Pacific HMS management;
- fishery allocations
- permits and data collection

Challenges Facing NOAA Fisheries And Its Constituents

- **Reauthorization of Magnuson-Stevens Act, ESA and MMPA**
- **Refining Essential Fish Habitat**

Challenges Continued

- **Regulatory Streamlining Process**
- **The Impact of MPAs on Fishing Activities**
- **Sanctuaries – What is the role of the Fishery Councils?**

My Top Ten Goals

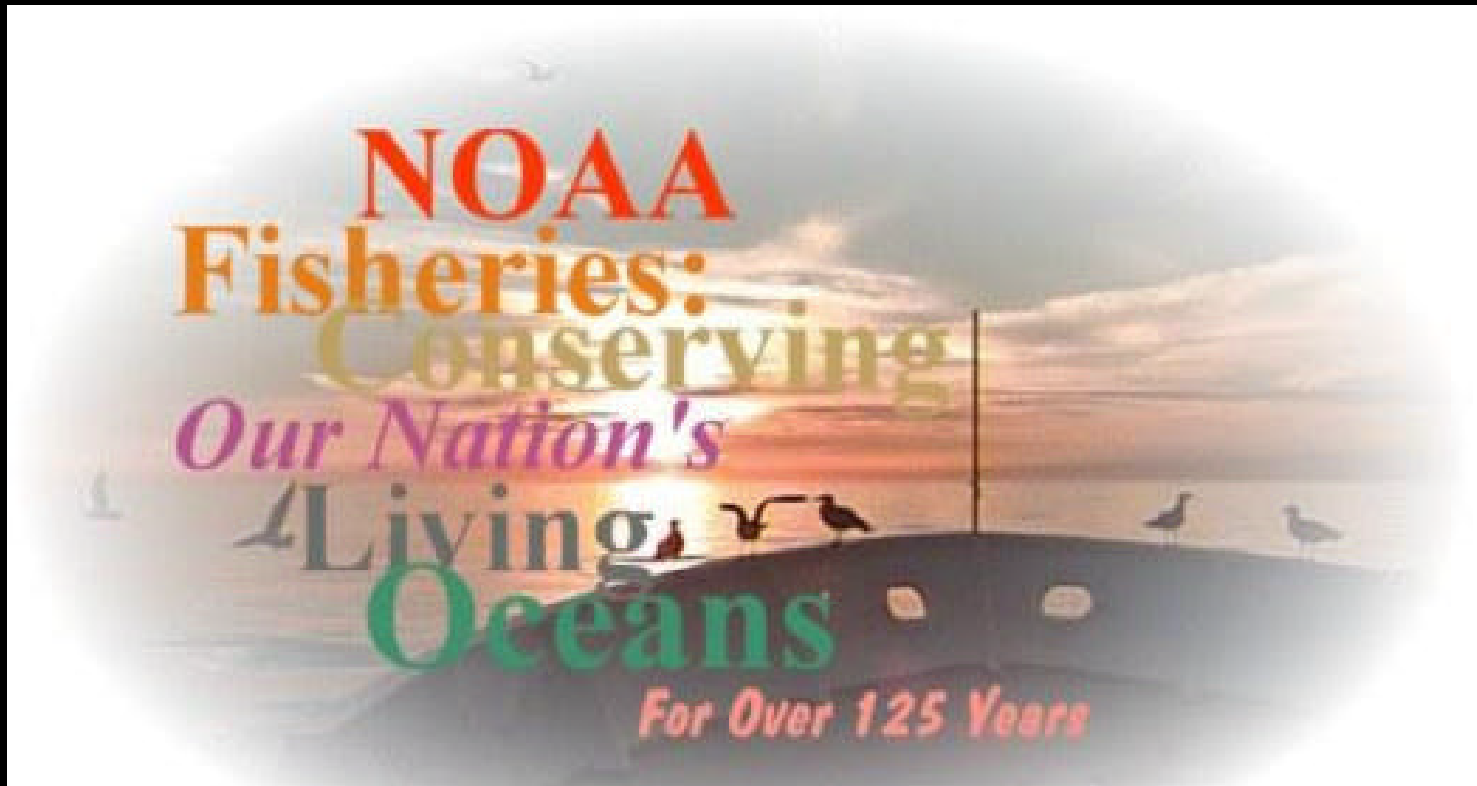
1. Review National Standard 1 Guidelines
2. Explore Ecosystem-based management
3. Stabilize fisheries for maximum economic benefit and improve rebuilding plans
4. Increase communication and cooperative research with industry
5. Promote U.S. seafood



My Top Ten Goals- cont.

6. Incorporate ocean observing system
7. Minimize bycatch and develop new gear technology
8. Develop pilot projects in aquaculture
9. Improve timeliness and responsiveness in management
10. Export gear technology internationally to help recover endangered species





<http://www.nmfs.noaa.gov/emeetings>